## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2001-096918

(43) Date of publication of application: 10.04.2001

(51)Int.Cl.

B41M 5/26 G11B 7/24

(21)Application number: 11-281922

(71)Applicant: TDK CORP

(22)Date of filing:

01.10.1999

(72)Inventor: KITAGAWA SUMIKO

SHINKAI MASAHIRO

KANBE EMIKO INOUE TETSUJI

## (54) OPTICAL RECORDING MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an optical recording medium using a coloring matter having excellent recording characteristics and reproduction characteristics to a laser wavelength at 500 nm or lower.

SOLUTION: For this optical recording medium, a recording layer containing a coumarin derivative—based coloring matter of a specified structure represented by formula 1 is provided on a base.

$$\begin{array}{c|c}
R_4 & R_2 \\
R_6 & N & Y
\end{array}$$

$$\begin{array}{c|c}
R_7 & R_5
\end{array}$$

$$\begin{array}{c|c}
\end{array}$$

$$\begin{array}{c|c}
\end{array}$$

$$\begin{array}{c|c}
\end{array}$$

$$\end{array}$$

$$\begin{array}{c|c}
\end{array}$$

$$\end{array}$$

$$\begin{array}{c|c}
\end{array}$$

## **LEGAL STATUS**

[Date of request for examination]

27.07.2004

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]